IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Application Serial No.09/702,292 InventorshipLiu et al Group Art Unit2172 ExaminerBaoquoc N. To Attorney's Docket No.MS1-604US Title: Ímage Retrieval Systems and Methods with Semantic and Feature Based Relevance Feedback Honorable Commissioner for Patents To: RECEIVED Alexandria, VA 22313-1450 OCT 0 3 2003 Emmanuel A. Rivera (Tel. 509-324-9256; Fax 509-323-8979) From: 10 11 RESPONSE TO APRIL 23, 2003 OFFICE ACTION 12 Sir: 13 In response to the Office action of April 23, 2003, please amend the above-14 identified application as follows: 15 Amendments to the Specification begin on page 2 of this paper. 16 Amendments to the Claims are reflected in the listing of claims on page 4 of 17 this paper. 18 Remarks/Arguments begin on page 16 of this paper. 19 20 21 22 23

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